

Title (en)

METHOD FOR PRODUCING HYDROXYMETHYLPYRIDINES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON HYDROXYMETHYLPYRIDINEN

Title (fr)

PROCEDE DE PRODUCTION D'HYDROXYMETHYLPYRIDINES

Publication

EP 1232145 B1 20030702 (DE)

Application

EP 00972816 A 20001020

Priority

- AT 200499 A 19991126
- EP 0010319 W 20001020

Abstract (en)

[origin: WO0138307A1] The invention relates to a method for producing hydroxymethylpyridines from the corresponding vinylpyridines by means of ozonisation in an alcohol as solvent and by means of hydrogenation of the peroxide-containing solution produced thereby, in the presence of a hydrogenation catalyst. The hydrogenation solution is adjusted to a pH value of 10 to 14 by adding a base and the alcohol is distilled off and the desired hydroxymethylpyridine is isolated in high purity by extracting with an organic solvent and by means of subsequent distillative purification.

IPC 1-7

C07D 213/30

IPC 8 full level

C07B 61/00 (2006.01); **C07D 213/30** (2006.01)

CPC (source: EP US)

C07D 213/30 (2013.01 - EP US)

Designated contracting state (EPC)

AT BE CH DE FI FR GB IE IT LI NL

DOCDB simple family (publication)

WO 0138307 A1 20010531; AT 408099 B 20010827; AT A200499 A 20010115; AU 1141501 A 20010604; CN 1399629 A 20030226; DE 50002773 D1 20030807; EP 1232145 A1 20020821; EP 1232145 B1 20030702; JP 2003516323 A 20030513; US 6486327 B1 20021126

DOCDB simple family (application)

EP 0010319 W 20001020; AT 200499 A 19991126; AU 1141501 A 20001020; CN 00816179 A 20001020; DE 50002773 T 20001020; EP 00972816 A 20001020; JP 2001540070 A 20001020; US 12918902 A 20020502